GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA

UNSTARRED QUESTION NO:1666
ANSWERED ON:28.11.2007
ATOMIC POWER PLANTS IN TARAPUR
Scindia Shri Jyotiraditya Madhavrao

Will the Minister of ATOMIC ENERGY be pleased to state:

(a) whether two more Atomic Power Plants of BARC at Tarapur, TAPP-3 and TAPP-4 have been dedicated to the Nation on August 31, 2007; and

(b) if so, the cost and generating capacity and other outstanding features thereof?

Answer

THE MINISTER OF STATE IN THE PRIME MINISTER`S OFFICE(SHRI PRITHVIRAJ CHAVAN)

(a) Yes, Sir. The Hon'ble Prime Minster dedicated Tarapur Atomic Power Plants (TAPP) units 3&4 to the nation at Tarapur, Maharashtra on August 31, 2007.

(b) TAPP 3&4 are indigenously designed Pressurized Heavy Water Reactors (PHWRs) of 540 MWe each. The total generating capacity of these units is 1080 MWe. The units were completed at a cost of Rs.5570 crore. The project was completed ahead of schedule, in August 2006, against the approved date of January 2007. Although a first of its kind reactor, achievement of criticality of TAPP-4, in less than 5 years from first pour of concrete is comparable to international benchmarks in this regard.